

FORM I-TO-1449 U.S. Department of Commerce, Patent and Trademark Office	Docket No. AURO1140	Serial No. 09/118,728 <i>10/693304</i>
	Applicant(s): Tsien et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: July 17, 1998	Group Art Unit: 2877

U.S. PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
<i>35</i>	3,905,852	09/16/1975	Mukai and Ikeda			
	5,086,220	02/04/1992	Berthold and Jeffers			
	5,239,360	08/24/1993	Moring and Mead			
	5,689,354	11/18/1997	Orino			
<i>35</i>	5,745,620	04/28/1998	Bergmann			

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EXAM. INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION (YES/NO)
<i>35</i>	DE 3036638	4/29/1982	Germany			No
<i>35</i>	EP 023679 A	8/5/1987	EP			
<i>35</i>	FR 2661986A	11/15/1991	France			No
<i>35</i>	EP 0521636A1	1/7/1993	EP			

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EXAMINER <i>Andrew. L...</i>	DATE CONSIDERED <i>10/14/02 2/2/05</i>
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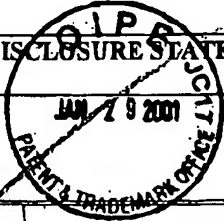
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FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office	Docket No. : AURO1140 (08366/006001)	Serial N. : 09/118,728 10/643304
	Applicant(s): Tsien et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: July 17, 1998	Group Art Unit: 2877



U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
38	28	P42	5,627,638	05/06/97	Vokhmin		

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EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION (YES/NO)

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

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EXAMINER 	DATE CONSIDERED 3/18/03 2/2/05
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Form 1449

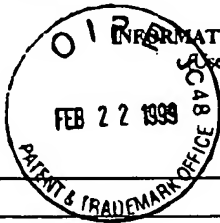
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10/643304



APPLICANT:
Tsien et al.

FILING DATE:
7/17/98

GROUP:
2877

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
228	P1	3,885,879	5/27/75	Louder et al.			
	P2	4,204,743	5/27/80	Etaix			
	P3	4,265,511	5/5/81	Nicia et al.			
	P4	4,630,923	12/23/86	Tans et al.			
	P5	4,714,345	12/22/87	Schrader			
	P6	4,737,464	4/12/88	McConnell et al.			
	P7	4,747,687	5/31/88	Hoppe et al.			
	P8	4,759,601	7/26/88	Knutsen et al.			
	P9	4,792,689	12/20/88	Peterson			
	P10	4,992,092	5/1/90	Rushbrooke et al.			
	P11	5,026,139	6/25/91	Klainer et al.			
	P12	5,034,189	7/23/91	Cox et al.			
	P13	5,037,199	8/6/91	Ilhousek			
	P14	5,096,671	3/17/92	Kane et al.			
	P15	5,138,153	8/11/92	Gergely et al.			
	P16	5,244,636	9/14/93	Walt et al.			
	P17	5,250,264	10/5/93	Walt et al.			
	P18	5,252,494	10/12/93	Walt			
	P19	5,280,389	1/18/94	Kunikane et al.			
	P20	5,298,741	3/29/94	Wakt et al.			
	P21	5,311,611	5/10/94	Migliaccio			
	P22	5,320,814	6/14/94	Walt et al.			
	P23	5,347,122	9/13/94	Ansorge et al.			
	P24	5,371,600	12/6/94	Hsia et al.			
	P25	5,399,866	3/21/95	Feldman et al.			
	P26	5,498,549	3/12/96	Nagel et al.			
	P27	5,557,398	9/17/96	Wechsler et al.			
	P28	5,569,911	10/29/96	Tomlinson, Jr. et al.			
	P29	5,589,351	12/31/96	Harootunian			
	P30	5,636,017	6/3/97	Bruno et al.			

EXAMINER

30 Dec. 22

DATE CONSIDERED

3/25/00 2/2/05

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformation and not considered. Include a copy of this form with the next communication to applicant.

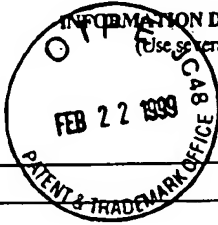
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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
08366/006001
(Auto-015.00us)

SERIAL NO.
09/118,728
10/643304

INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)



APPLICANT:
Tsien et al.

FILING DATE:
7/17/98

GROUP:
2877

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
3D	P31 5,638,475	6/10/97	Gaebe			
	P32 5,670,113	9/23/97	Akong et al.			
	P33 5,672,515	9/30/97	Furlong			
	P34 5,678,751	10/21/97	Buchanan et al.			
	P35 5,684,711	11/4/97	Agrafiotis et al.			
	P36 5,694,215	12/2/97	Carver			
	P37 5,714,388	2/3/98	Kusnetz			
	P38 5,763,277	6/9/98	Zhu et al.			
	P39 5,769,791	6/23/98	Benaron et al.			
	P40 5,774,610	6/30/98	O'Rourke et al.			
26	P41 5,837,196	11/17/98	Pinkel et al.			

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
3D	F1 WO 95/00832	1/5/95	PCT				
	F2 WO 96/02824 A1	2/1/96	PCT				
	F3 WO 97/10494	3/20/97	PCT				
	F4 WO 97/26539	7/24/97	PCT				
	F5 WO 98/09154	3/5/98	PCT				
	F6 0 587 281 A2	3/16/94	EPO				
	F7 0 590 145 B1	4/6/94	EPO				
	F8 0 630 852	3/25/98	EPO				
	F9 0 651 230 A2	7/1/98	EPO				

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EXAMINER: [Signature]

DATE CONSIDERED: 3/28/05 2/2/05

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FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office	Docket No. AURO1140 (08366/006001)	Serial No.: 09/118,728 <i>10/64334</i>
	Applicant(s): Roger Tsien, et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: July 17, 1998	Group Art Unit: 2877

U.S. PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<i>JS</i>	4,800,164	01/24/89	Bisconte			
<i>JS</i>	5,436,718	07/25/95	Fernandes et al.			
<i>JS</i>	5,283,178	02/01/94	Kessler et al.			
<i>JS</i>	5,217,285	06/08/93	Sopori			

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EXAM. INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATIO N (YES/NO)

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EXAMINER <i>Zander. S. H.</i>	DATE CONSIDERED <i>3/25/00</i> <i>2/2/05</i>
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Notice of References Cited

Application No.

~~09/188,728~~

Applicant(s)

Tsien et al.

Examiner

Zandra V. Smith

Group Art Unit

2877

Page 1 of 1

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	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS
A	4,225,230	9/1980	Doostoomian et al.	356	407
B	5,168,156	12/1992	Fischer et al.	356	436
C	5,216,488	1/1993	Tuunanen et al.	356	440
D	5,307,144	9/1980	Hiroshi et al.	356	440
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NON-PATENT DOCUMENTS

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Notice of References Cited		Application No. <u>09/118,728</u>		Applicant(s) Tsien et al.	
		Examiner Zandra V. Smith		Group Art Unit 2877	
Page 1 of 1					
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	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS
A	5,985,214	11-1999	Stylli et al.	422	65
B					
C					
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FOREIGN PATENT DOCUMENTS					
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Notice of References Cited	Application/Control No. 09/118,728 10/643304	Applicant(s)/Patent Under Reexamination TSIEN ET AL	
	Examiner Zandra V. Smith	Art Unit 2877	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-5,926,592	07-1999	Harris et al.	385/127
	B	US-5,670,113	09-1997	Akong et al.	356/414
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
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FOREIGN PATENT DOCUMENTS

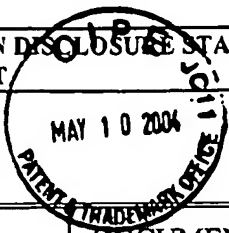
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
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NON-PATENT DOCUMENTS

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Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office	Docket No. (Optional) AURO1140-2-2	Serial No.: 10/643,304
	Applicant(s): Tsien et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: August 18, 2003	Group Art Unit: 2878



U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
21	AA	5,086,220	02/04/1992	Berthold et al.			
22	AB	5,670,113	09/23/1997	Akong et al.			
23	AC	3,905,852	09/16/1975	Mukai et al.			

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EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION (YES/NO)
24	AD	DE 30 36 638 A1	29.09.80	Germany			
25	AE	2 661 986	14.05.90	France			
26	AF	0 230 679 A1	30.01.86	EPO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

EXAMINER <i>[Signature]</i>	DATE CONSIDERED <i>2/2/05</i>
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Notice of References Cited	Application/Control No. 09/118,728 <i>10/683304</i>	Applicant(s)/Patent Under Reexamination TSIEN ET AL.	
	Examiner Zandra V. Smith	Art Unit 2877	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number	Date	Name	Classification	
		Country Code-Number-Kind Code	MM-YYYY			
<i>8/5</i>	A	US-5670113	09-1997	Akong et al.	422	63
	B	US-				
	C	US-				
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